

II. AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of controlling an electronic device, comprising the steps of:
 - detecting (+) a state of a user;
 - determining (3) whether, based on this state, the user is asleep; and
 - switching (5) the electronic device to a hibernation mode of reduced power consumption when it has been determined that the user is asleep.
2. (Currently Amended) A method as claimed in claim 1, characterized in that the step of detecting (+) a state of a user comprises measuring his brainwaves.
3. (Currently Amended) A method as claimed in claim 1, characterized in that the step of detecting (+) a state of a user comprises detecting his movement.
4. (Currently Amended) A method as claimed in claim 3, characterized in that the step of determining (3) whether the user is asleep comprises determining whether his movement has been detected for a predetermined period of time.
5. (Currently Amended) A method as claimed in claim 1, wherein the hibernation mode includes reducing an image size output by the electronic device ~~characterized in that it further comprises the step of adapting (11) output generated by the electronic device on the basis of the state of the user.~~
6. (Currently Amended) A method as claimed in claim 1, wherein the hibernation mode includes 5, ~~characterized in that the step of adapting (11) output generated by the electronic device comprises at least one of: reducing volume of sound output by the electronic device, reducing quality of sound output by the electronic device, reducing size of image output by the electronic device, and~~ reducing quality of an image output by the electronic device.

7. (Currently Amended) A computer program enabling a programmable device to carry out a method as claimed in claim 1, wherein the computer program is stored on a computer readable medium, which when executed by a computer system, carries out the steps claimed in claim 1.

8. (Currently Amended) An electronic device (24), comprising:

- a receiver (23) for receiving, from a detector (25), a detection signal comprising a state of a user; and
- a control unit (27) which is able to use the receiver (23) to receive the detection signal from the detector (25), determine whether, based on his state, the user is asleep, and switch the electronic device (24) to a hibernation mode of reduced power consumption when it has been determined that the user is asleep.

9. (Currently Amended) An electronic device (24) as claimed in claim 8, characterized in that it further comprises:

- an output means (34) which is able to generate ~~an output~~ a display signal; and
- the control unit (27) is able to reduce an image size of the display ~~adapt the output~~ signal on the basis of the state of the user.

10. (Currently Amended) An electronic device (24) as claimed in claim 8, characterized in that it further comprises a motion detector.

11. (New) An electronic device as claimed in claim 8, characterized in that it further comprises:

- an output means which is able to generate a display signal; and
- the control unit is able to reduce an image quality of the display signal on the basis of the state of the user.